- 01 -

FORMULAR F2

OBIECTIV PROIECTANT

 CENTRALIZATORUL

 cheltuielilor pe obiect si categorii de lucrari

 OBIECT: **HIDROIZOLATII IMOBIL UPT-LOT 2**

--------------------------------------------------------------------------------------------------------------------------------------------

| Nr. | | |

|cap./subcap. | | Valoarea |

|deviz general| Cheltuieli pe categoria de lucrari | (exclusiv TVA) |

| | |----------------|

| | | lei |

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

| 1 | 2 | 3 |

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

| 4.1 | Constructii si instalatiile aferente acestora | |

| |-----------------------------------------------------------------------------------------------------------|----------------|

| 4.1.1 | Terasamente,sistematizare pe verticala si amenajari exterioare | |

| |-----------------------------------------------------------------------------------------------------------|----------------|

| | 532028 REPARATII COPERTINA ACCES CAMIN 4C,7C, + CORP LEGATURA CAMIN 8C | |

| |-----------------------------------------------------------------------------------------------------------|----------------|

| 4.1.2 | Rezistenta | |

| |-----------------------------------------------------------------------------------------------------------|----------------|

| 4.1.3 | Arhitectura | |

| |-----------------------------------------------------------------------------------------------------------|----------------|

| 4.1.4 | Instalatii | |

| |-----------------------------------------------------------------------------------------------------------|----------------|

| | 4.1.4.1 Instalatii electrice | |

| |-----------------------------------------------------------------------------------------------------------|----------------|

| | 4.1.4.2 Instalatii sanitare | |

| |-----------------------------------------------------------------------------------------------------------|----------------|

| | 4.1.4.3 Instalatii termice | |

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

| | TOTAL I | |

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

| 4.2 | Montaj utilaje si echipamente tehnologice | |

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

| | TOTAL II | |

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

| | Procurare | |

| 4.3 | Utilaje, echipamente tehnologice si functionale care necesita montaj | |

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

| 4.4 | Utilaje, echipamente tehnologice si functionale care nu necesita montaj si echipamente de transport | |

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

| 4.5 | Dotari | |

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

| 4.6 | Active necorporale | |

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

| | TOTAL III | |

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

| 6.2 | Probe tehnologice si teste | |

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

| | TOTAL IV | |

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

| | TOTAL VALOARE (exclusiv TVA): | |

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

| | Taxa pe valoarea adaugata | |

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

| | TOTAL (inclusiv TVA) : | |

|-------------|-----------------------------------------------------------------------------------------------------------|----------------|

Executant Proiectant

Persoana juridica achizitoare Formularul F3

 UNIVERSITATEA POLITEHNICA TI

 MISOARA

 Obiectivul: 0053 45320000 HIDROIZOLATII

 Obiectul: 0001 45320000 HIDROIZOLATII

 Lista cu cantitatile de lucrari

 Deviz oferta 532028 **REPARATII COPERTINA ACCES CAMIN**

 **4C,7C, + CORP LEGATURA CAMIN 8C**

 Categoria de lucrari: 0200

 =================================================================

 = NR. SIMBOL ART. CANTITATE UM PU MAT VAL MAT =

 = D E N U M I R E PU MAN VAL MAN =

 = A R T I C O L PU UTI VAL UTI =

 = PU TRA VAL TRA =

 = SPOR MAT MAN UTI GR./UA GR.TOT. T O T A L =

 =================================================================

 001 RPCE40B# MP. 110.000

 DESFACERE HIDRO,TERMOIZ,LIP BITUM,

 MASTIC,INCL STR PROT SI SUPORT LA

 TERASE,PERETI VERT(EXCL TERMOIZ BCA/PL

 VATA MIN)

 Total manopera la UM: 1.70 ore.

 001 7801248 %. 20.000

 MAT MARUNT (CARPE,MATURI,ETC)

 002 RPCXE01 MP. 110.000

 AMORSAREA SUPRAFETELOR CU BITUM TOPIT

 SAU TAIAT PENTRU APLICAREA IZOLATIEI

 Total manopera la UM: 0.12 ore.

 003 RPCE02A# MP. 110.000

 IZOL.HIDROF.LA FUNDATII PE SUP.ORIZ.<0,8

 DIN 1 STRAT CART.BIT.INTRE DOUA STRAT.DE

 MASTIC

 Total manopera la UM: 0.30 ore.

 ASIMILAT - HIDROIZOLATIE TERASA NECIRCULABILA CU MEMBRANA

 BITUMINOASA

 003 2600036 KG -377.660

 BITUM PENTRU MATERIALE LA LUCRARI DE

 HIDROIZOLATII TIP H 68/75 S7064

 003 2600933 MP. -77.000

 CARTON BITUMAT STRAT ACOPERITOR NISIP

 CA400 100CMX20M S 138

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 003 2100880 KG -77.000

 FILER DE CALCAR TIP 1 SACI S 539

 003 2200513 M.C. -0.022

 NISIP SORTAT NESPALAT DE RIU SI LACURI

 0,0-3,0 MM

 003 7500572 MP. 123.200

 MEMBRANA BITUMINOASA CU POLIESTER 3KG/mp

 CU NISIP

 SE VA PROCURA MEMBRANA BITUMINOASA 3 MM , ARMATURA

 POLIESTER, SUPRAFATA INFERIOARA REALIZATA CU FILM DE

 POLIETILENA, SUPRAFATA ACOPERITA CU NISIP FIN PENTRU LIPIRE

 CU FLACARA POLIETILE

 003 AUT4029 ORA -2.310

 TOPITOR DE BITUM TRACTAT(EXCLUS.

 TRACTORUL) PINA LA 500L

 003 3270064 BUC. 1.000

 CAP ARZATOR TIP N O 75, ACCESORII

 MEMBRANE

 003 7803049 %. 3.000

 MAT MARUNT (PETROL,CARPE STERS,ETC)

 004 RPCE03H# MP. 110.000

 IZOL.HIDROF.EXEC.LA CALD PE SUP.VERT./

 INCL.>20 GRD,1STR.PANZA BIT SI DOUA

 STRATURI MASTIC BIT

 Total manopera la UM: 0.42 ore.

 ASIMILAT - HIDROIZOLATIE TERASA NECIRCULABILA CU MEMBRANA

 BITUMINOASA

 004 2601212 MP. 123.200

 @MEMBRANA HIDROIZOL PE POLIESTER FARO 4

 KG/MP

 SE VA PROCURA MEMBRANA BITUMINOASA 4,0KG/MP, ARMATURA

 POLIESTER, SUPRAFATA INFERIOARA REALIZATA CU FILM DE

 POLIETILENA , SUPRAFATA SUPERIOARA ACOPRITA CU ARDEZIE ,

 PENTRU LIPIRE CU FLACARA

 004 2600036 KG -374.000

 BITUM PENTRU MATERIALE LA LUCRARI DE

 HIDROIZOLATII TIP H 68/75 S7064

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 004 2200513 M.C. -0.220

 NISIP SORTAT NESPALAT DE RIU SI LACURI

 0,0-3,0 MM

 004 2100880 KG -77.000

 FILER DE CALCAR TIP 1 SACI S 539

 004 AUT4029 ORA -8.030

 TOPITOR DE BITUM TRACTAT(EXCLUS.

 TRACTORUL) PINA LA 500L

 004 3270064 BUC. 1.000

 CAP ARZATOR TIP N O 75, ACCESORII

 MEMBRANE

 004 7803049 %. 3.000

 MAT MARUNT (PETROL,CARPE STERS,ETC)

 007 RPCI42A# M 30.000

 DEMONTARE JGHEABURI,BURLANE,GLAFURI,

 SORTURI,ETC

 Total manopera la UM: 0.14 ore.

 008 RPCI22F# M 30.000

 GLAFURI SI COPERTINE TB.ZN/ALUM 0,5MM,

 LAT DESF 50-100 CM,MONT.PE ZID CARAM/

 BET,PE 1STR CART BIT

 Total manopera la UM: 1.26 ore.

 008 3642055 KG 96.000

 TABLA ZINCATA S2028 0,40X 800X2000 OL34-

 1N CAL.1

 008 7801111 %. 1.200

 MATERIAL MARUNT (APA TARE, CARBUNI).

 009 TRB05A26 TONA 2.000

 TRANSPORTUL MATERIALELOR PRIN PURTAT

 DIRECT.MATERIALE INCOMODE SUB 25 KG

 DISTANTA 60M

 Total manopera la UM: 4.15 ore.

 010 TRA01A15P TONA 1.000

 TRANSPORTUL RUTIER AL PAMINTULUI SAU

 MOLOZULUI CU AUTOBASCULANTA DIST.=15 KM

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 011 TRA01A15 TONA 1.000

 TRANSPORTUL RUTIER AL MATERIALELOR,

 SEMIFABRICATELOR CU AUTOBASCULANTA PE

 DIST.= 15 KM.

 Cheltuieli directe din articole:

 GREUTATE MATERIALE MANOPERA UTILAJ TRANSPORT TOTAL

 Din care:

 Valoare aferenta utilaje termice =

 Valoare aferenta utilaje electrice =

 Detaliere transporturi:

 -Articole TRA

 Alte cheltuieli directe:

 -CAS:

 -SOMAJ:

 -SANATATE 5.2%

 -RISC SI ACCID PROF 0.4%

 -INDEMNIZATIE CONCEDII 0.85%

 -FOND DE GARANTARE SI CREANTE 0.25%

 Total cheltuieli directe:

 GREUTATE MATERIALE MANOPERA UTILAJ TRANSPORT TOTAL

 Cheltuieli indirecte:

 Profit:

 TOTAL GENERAL DEVIZ:

 TVA

 TOTAL cu TVA

 PROIECTANT CONTRACTANT (OFERTANT)

 DEVIZIER

 FORMULAR C7

 Lista consumurilor cu mana de lucru (cantitati totale)

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 Lucrarea: HIDROIZOLATII

 Deviz: 532028 REPARATII COPERTINA ACCES CAMIN 4C,7C, + CORP LEGATURA CAMIN 8C

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 |Nr. | Denumirea meseriei |Consumuri (om-ore) |Tarif mediu |Valoare(exclusiv TVA)| Procent |

 |Crt.| |cu manopera directa | RON/ora | RON | 100% |

 | | | | | (2 x 3) | |

 |----|--------------------------------------------|--------------------|------------|---------------------|--------------|

 | 0 | 1 | 2 | 3 | 4 | 5 |

 |----|--------------------------------------------|--------------------|------------|---------------------|--------------|

 | 1| 122 IZOLATOR HIDROFUG | 83.600 | | | |

 | 2| 131 TINICHIGIU SANT. | 33.000 | | | |

 | 3| 199 MUNCITOR DESERVIRE C-TII.MONTAJ | 213.100 | | | |

 |----|--------------------------------------------|--------------------|------------|---------------------|--------------|

 | | T O T A L | 329.700 | RON | | |

 | | | |------------|---------------------|--------------|

 | | | | EURO | | |

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 Ofertant

 pag. 4

 FORMULAR C6

 Lista consumurilor de resurse materiale (cantitati totale)

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 Lucrarea: HIDROIZOLATII

 Deviz: 532028 REPARATII COPERTINA ACCES CAMIN 4C,7C, + CORP LEGATURA CAMIN 8C

 -------------------------------------------------------------------------------------------------------------------------

 |Nr. | Denumirea resursei materiale | U.M. |Consumuri | Pret unitar | Valoare | Furnizor |Greutate|

 |Crt.| | |cuprinse |exclusiv TVA | exclusiv TVA | | (tone) |

 | | | |in oferta | RON | RON | | |

 |----|------------------------------------------|------|----------|-------------|--------------|----------------|--------|

 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |

 |----|------------------------------------------|------|----------|-------------|--------------|----------------|--------|

 | 1| 2200513 NISIP SORTAT NESPALAT DE RIU SI |M.C. | 0.20| | | | 0.267|

 | | LACURI 0,0-3,0 MM | | | | | | |

 | 2| 2600036 BITUM PENTRU MATERIALE LA LUCRARI|KG | -3.66| | | | -0.004|

 | | DE HIDROIZOLATII TIP H 68/75 | | | | | | |

 | | S7064 | | | | | | |

 | 3| 2600050 BITUM PENTRU MATERIALE LA LUCRARI|KG | 17.05| | | | 0.019|

 | | DE HIDROIZOLATII TIP H 82/92 | | | | | | |

 | | N6618 | | | | | | |

 | 4| 2600933 CARTON BITUMAT STRAT ACOPERITOR |MP. | 76.20| | | | 0.149|

 | | NISIP CA400 100CMX20M S 138 | | | | | | |

 | 5| 2601212 @MEMBRANA HIDROIZOL PE POLIESTER |MP. | 123.20| | | | 0.493|

 | | FARO 4 KG/MP | | | | | | |

 | 6| 2950716 DIBLU DIN LEMN |BUC. | 60.00| | | | 0.003|

 | 7| 3270064 CAP ARZATOR TIP N O 75, ACCESORII|BUC. | 2.00| | | | 0.000|

 | | MEMBRANE | | | | | | |

 | 8| 3642055 TABLA ZINCATA S2028 0,40X |KG | 96.00| | | | 0.096|

 | | 800X2000 OL34-1N CAL.1 | | | | | | |

 | 9| 5886851 CUIE CU CAP CONIC TIP A1 2,5 X 60|KG | 1.50| | | | 0.002|

 | | OL34 S 2111 | | | | | | |

 | 10| 5904770 ALIAJ DE LIPIT STANIU-PLUMB LP30 |KG | 2.40| | | | 0.002|

 | 11| 6200535 BENZINA DE EXTRACTIE TIP 80/120 S|L | 11.00| | | | 0.010|

 | | 45 | | | | | | |

 | 12| 6200573 BENZINA AUTO NEETILATA TIP CO/R |L | 69.30| | | | 0.064|

 | | 75 NORMALA S 176 | | | | | | |

 | 13| 6200975 COMBUSTIBIL LICHID USOR TIP 1 |KG | 180.40| | | | 0.198|

 | | STAS 54 | | | | | | |

 | 14| 6202806 APA INDUSTRIALA PENTRU LUCRARI |M.C. | 5.50| | | | 5.500|

 | | DRUMURI SI TERASAMENTE IN | | | | | | |

 | | CISTERNE | | | | | | |

 | 15| 7500572 MEMBRANA BITUMINOASA CU POLIESTER|MP. | 123.20| | | | 0.370|

 | | 3KG/mp CU NISIP | | | | | | |

 | 16| Diferenta pret materiale | | | | | | |

 | | (material marunt) | | | | | | |

 |----|------------------------------------------|------|----------|-------------|--------------|----------------|--------|

 | | T O T A L | | |RON | | | 7.168|

 | | | | |-------------|--------------|----------------|--------|

 | | | | |EURO | | | |

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 \* (in coloana de pret unitar) = Pret diferit de pretul actual de la furnizor

 Ofertant

 pag. 3

 FORMULAR C9

 Lista consumurilor privind transporturile (cantitati totale)

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 Lucrarea: HIDROIZOLATII

 Deviz: 532028 REPARATII COPERTINA ACCES CAMIN 4C,7C, + CORP LEGATURA CAMIN 8C

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 |Nr. | Tip de transport |Elemente rezultate din analiza lucrarilor| Tarif unitar |Valoare(exclusiv TVA)|

 |Crt.| | ce urmeaza a fi executate | RON/ | RON |

 | | |-----------------------------------------| tona | |

 | | | tone | km. | ore de | | |

 | | | transportate | parcursi | functionare | | |

 |----|------------------------------------|--------------|----------|---------------|--------------|---------------------|

 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |

 |----|------------------------------------|--------------|----------|---------------|--------------|---------------------|

 | 1. | Transport auto (total) din care,pe | 2.000 | | | | |

 | | categorii | | | | | |

 |----|------------------------------------|--------------|----------|---------------|--------------|---------------------|

 | | 1.001 TRA01A15 | 1.000 | | | | |

 | | TRANSPORTUL RUTIER AL | | | | | |

 | | MATERIALELOR,SEMIFABRICATELOR| | | | | |

 | | CU AUTOBASCULANTA PE DIST.= | | | | | |

 | | 15 KM. | | | | | |

 | | 1.002 TRA01A15P | 1.000 | | | | |

 | | TRANSPORTUL RUTIER AL | | | | | |

 | | PAMINTULUI SAU MOLOZULUI CU | | | | | |

 | | AUTOBASCULANTA DIST.=15 KM | | | | | |

 |----|------------------------------------|--------------|----------|---------------|--------------|---------------------|

 | 2. | Transport pe cale ferata (total) | | | | | |

 | | din care,pe categorii | | | | | |

 |----|------------------------------------|--------------|----------|---------------|--------------|---------------------|

 | 3. | Alte transporturi (total) | | | | | |

 |----|------------------------------------|--------------|----------|---------------|--------------|---------------------|

 | | T O T A L | 2.000 | | | RON | |

 | | | | | | EURO | |

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 FORMULAR C8

 Lista consumurilor de ore de functionare a utilajelor de constructii (cantitati totale)

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 Lucrarea: HIDROIZOLATII

 Deviz: 532028 REPARATII COPERTINA ACCES CAMIN 4C,7C, + CORP LEGATURA CAMIN 8C

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 |Nr. | Denumirea utilajului de constructii | Consumuri | Tarif orar | Valoare (exclusiv TVA)|

 |Crt.| | ore de functionare | RON/ | RON |

 | | | | ora functionare | (2 x 3) |

 |----|--------------------------------------------|----------------------|-----------------------|-----------------------|

 | 0 | 1 | 2 | 3 | 4 |

 |----|--------------------------------------------|----------------------|-----------------------|-----------------------|

 | 1| 4029 TOPITOR DE BITUM TRACTAT(EXCLUS. | 1.100 | | |

 | | TRACTORUL) PINA LA 500L | | | |

 | 2| 5702 AUTOTELESCOP (PLATFORMA TELESCOPICA) | 4.500 | | |

 | | AUTO PE 5T | | | |

 | 3| 6702 MACARA DE FEREASTRA 0,15TF | 2.423 | | |

 | 4| 6751 AUTOMACARA 5TF,HMA=6,5M,DESCHIDERE | 11.000 | | |

 | | MAX=5,5M | | | |

 |----|--------------------------------------------|----------------------|-----------------------|-----------------------|

 | | T O T A L | 19.023 | RON | |

 | | | |-----------------------|-----------------------|

 | | | | EURO | |

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 Ofertant